

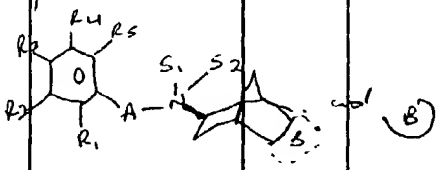
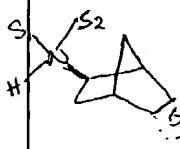
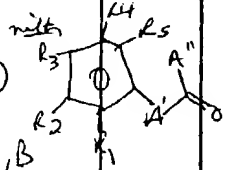
SEARCHED

Class	Sub.	Date	Exmr.
562	442	1/28/02	ES
558	422	1/28/02	ES
560	37	1/28/02	ES
564	1634		
514	467, 524		
	555, 603		
	637		
549	451		
564	384, 387		
	391, 389		
	374, 378		
updated		6/24/02	ES
updated		9/30/02	ES
updated		3/15/03	ES
updated		2/4/04	ES

INTERFERENCE SEARCHED

Class	Sub.	Date	Exmr.
514	467	9/30/02	ES
	603		
	637		
549	451		
564	373	9/30/02	ES
	364		

SEARCH NOTES (INCLUDING SEARCH STRATEGY)

Class or line	Date	Exmr.
Search of formula (1) (1a)	1/28/02	ES
		
<p>A is alkylene C₁₋₄ S₁ is free electron pair or C₁₋₄ alkyl S₂ is C₁₋₄ alkyl or H B is Saturated or Unsaturated five, six or seven membered Carbon ring process of preparing compound</p>		
		
		
<p>in which S₁, S₂, B R¹-R⁵ are as defined above in the presence of a reducing agents and optionally also Lewis acids to produce compound (1).</p>		
updated	6/24/02	ES
updated	9/30/02	ES
updated	3/15/03	ES
updated	2/4/04	ES